# LISTED AND PROPOSED ENDANGERED AND THREATENED SPECIES AND CRITICAL HABITAT; CANDIDATE SPECIES; AND SPECIES OF CONCERN

#### IN CHELAN COUNTY

# AS PREPARED BY THE U.S. FISH AND WILDLIFE SERVICE CENTRAL WASHINGTON FIELD OFFICE

(Revised August 1, 2011)

#### LISTED

Bull trout (Salvelinus confluentus) – Columbia River DPS Canada lynx (Lynx canadensis)
Gray wolf (Canis lupus)
Grizzly bear (Ursus arctos horribilis)
Marbled murrelet (Brachyramphus marmoratus)
Northern spotted owl (Strix occidentalis caurina)

Major concerns that should be addressed in your Biological Assessment of project impacts to listed animal species include:

- 1. Level of use of the project area by listed species.
- 2. Effect of the project on listed species' primary food stocks, prey species, and foraging areas in all areas influenced by the project.
- Impacts from project activities and implementation (e.g., increased noise levels, increased human activity and/or access, loss or degradation of habitat) that may result in disturbance to listed species and/or their avoidance of the project area.

Hackelia venusta (showy stickseed)
Sidalcea oregana var. calva (Wenatchee Mountains checker-mallow)
Spiranthes diluvialis (Ute Iadies'-tresses)

Major concerns that should be addressed in your Biological Assessment of project impacts to listed plant species include:

- 1. Distribution of taxon in the project vicinity.
- 2. Disturbance (trampling, uprooting, collecting, etc.) of individual plants and loss of habitat.
- 3. Changes in hydrology where taxon is found.

#### **DESIGNATED**

Critical habitat for the bull trout Critical habitat for the Canada lynx Critical habitat for the northern spotted owl Critical habitat for *Sidalcea oregana* var. *calva* (Wenatchee Mountains checker-mallow)

### **PROPOSED**

None

#### **CANDIDATE**

Fisher (*Martes pennanti*) - West Coast DPS, west of Okanogan River North American wolverine (*Gulo gulo luteus*) – contiguous U.S. DPS Yellow-billed cuckoo (*Coccyzus americanus*) *Pinus albicaulis* (whitebark pine)

## **SPECIES OF CONCERN**

Bald eagle (Haliaeetus leucocephalus)

Black swift (Cypseloides niger)

California floater (Anodonta californiensis)

Columbian sharp-tailed grouse (Tympanuchus phasianellus columbianus)

Ferruginous hawk (Buteo regalis)

Giant Columbia spire snail (Fluminicola columbiana)

Kincaid meadow vole (Microtus pennsylvanicus kincaidi)

Loggerhead shrike (Lanius Iudovicianus)

Long-eared myotis (Myotis evotis)

Northern goshawk (Accipiter gentilis)

Olive-sided flycatcher (Contopus cooperi)

Pacific lamprey (Lampetra tridentata)

Pallid Townsend's big-eared bat (Corynorhinus townsendii pallescens)

Peregrine falcon (Falco peregrinus)

Pygmy whitefish (Prosopium coulteri)

Redband trout (Oncorhynchus mykiss)

River lamprey (Lampetra ayresi)

Sagebrush lizard (Sceloporus graciosus)

Sharptail snake (Contia tenius)

Western brook lamprey (Lampetra richardsoni)

Western gray squirrel (Sciurus griseus griseus)

Westslope cutthroat trout (Oncorhynchus clarki lewisi)

Astragalus sinuatus (Whited's milk-vetch)

Botrychium paradoxum (two-spiked moonwort)

Cypripedium fasciculatum (clustered lady's-slipper)

Delphinium viridescens (Wenatchee larkspur)

Petrophyton cinerascens (Chelan rockmat)

Silene seelyi (Seely's silene)

*Trifolium thompsonii* (Thompson's clover)